

Message

From: Bennett, James [bennett.james@epa.gov]
Sent: 2/6/2018 10:49:57 PM
To: Duchovnay, Andrew [Duchovnay.Andrew@epa.gov]; Cohen, Amy [Cohen.Amy@epa.gov]; Riccio, Roberta [Riccio.Roberta@epa.gov]
Subject: Fwd: GW Flow and Limited Analytical Data for the [Personal Matters / Ex. 6]
Attachments: [Personal Matters / Ex. 6] R.pdf; ATT00001.htm; MountaireFarmsSludge&SprayFieldsNov17wTMP.pdf; ATT00002.htm

Begin forwarded message:

From: "Venables, Blair (DNREC)" <Blair.Venables@state.de.us>
To: "Bennett, James" <bennett.james@epa.gov>
Cc: "Smailer, Steven M. (DNREC)" <Steven.Smailer@state.de.us>
Subject: GW Flow and Limited Analytical Data for the [Personal Matters / Ex. 6]

Hi Jim:

Attached is a general GW flow map for the Mountaire area and a site map for the [Personal Matters / Ex. 6]udge Facility. The most recent GW data that I've been able to obtain regarding the [Personal Matters / Ex. 6] so far is the 12/27/15 sampling round conducted in the facility's MWs. Downgradient MW's 4 and 3 produced samples with nitrate concentrations of 12.7 and 9.3 mg/L respectively. MW 4 lies downgradient of a farm field where sludge is applied and MW 3 is downgradient of a tree farm where sludge is applied. Upgradient MW 1 contained GW with a nitrate concentration of 10.4 mg/L on the aforementioned sampling round. Brian Churchill with the Surface Water Section said that sludge was last applied sometime in 2017 to a small portion of the Farm Field.

I think this is the gist of the info that you were looking for. If you have questions feel free to email or call me. Later.

Blair Venables P.G.

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